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SEQUENCE LISTING

(1) GENERAL INFORMATION:

(i) APPLICANT:

(A) NAME: Jarrett, Paul
(B) STREET: 14 Home Furlong
(C) CITY: Wellesbourne
(D) STATE: Warwickshire
(E) COUNTRY: United Kingdom
(F) POSTAL CODE (ZIP): CV35 9TW

(A) NAME: Ellis, Deborah June
(B) STREET: 7 Cooke Close
(C) CITY: Warwick
(D) STATE: Warwickshire
(E) COUNTRY: United Kingdom
(F) POSTAL CODE (ZIP): CV34 5YG

(A) NAME: Morgan, James Alun Wynne
(B) STREET: Pen-Y-Goruf Farm, Gorof Road, Ystradgynlais
(C) CITY: Swansea
(E) COUNTRY: United Kingdom
(F) POSTAL CODE (ZIP): SA9 1TP

(ii) TITLE OF INVENTION: Pesticidal Agents

(iii) NUMBER OF SEQUENCES: 1

(iv) COMPUTER READABLE FORM:

(A) MEDIUM TYPE: Floppy disk
(B) COMPUTER: IBM PC compatible
(C) OPERATING SYSTEM: PC-DOS/MS-DOS
(D) SOFTWARE: PatentIn Release #1.0, Version #1.25 (EPO)

(v) CURRENT APPLICATION DATA:

APPLICATION NUMBER: 09/242,843

(vi) PRIOR APPLICATION DATA:

(A) APPLICATION NUMBER: GB 9618083.1
(B) FILING DATE: 29-AUG-1996

(2) INFORMATION FOR SEQ ID NO:1:

(i) SEQUENCE CHARACTERISTICS:

(A) LENGTH: 38258 base pairs
(B) TYPE: nucleic acid
(C) STRANDEDNESS: double
(D) TOPOLOGY: linear

(xi) SEQUENCE DESCRIPTION: SEQ ID NO:1:

TCCACAATTG CCGGAGAAAA TCAGTCGGGA ACTGCCGGTG ATTATTCGTC ACTTATTAAA	60
CGAATTGTGCC GACCAGAATA AGGCTAAAAA ACTGCTACAG GCGCAACGCG ACTCGAACGA	120
AGCGTTAACG GTAAAGAGTC ATTCGGATCC GCTGTATCGC TTTTGTGGTT ATCTGGTGTG	180
TGTCAATGAT ATGACCGGAA TGAAGATGGG CAATAAAAAAC ATTAGCCCAC GAGCACCGAG	240

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AACACTGACT	AAGTTTGGTG	AATCCATCCC	CAAGATTATG	CTGGAATACC	GGAAGGAGTA	360
TCGAAAAGTG	CGAACCAAGA	AAGGCTATTC	CTATAACGTG	GAATTATCGG	AAGAGGCCGA	420
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GCTTTAAGTC	TGCACTCCAT	ACACAACTTA	AAATATCTAA	TTGTATTTAA	AAGAAAATAA	540
TAGATGTATA	GTTATTTTTT	AACTATACAT	AAGCTCTACA	TGCTCTTCAT	TCGTGTAAAA	600
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CCTACCGCCG	CCGCCGTCAG	GAGTGGGAAA	TTCAGCGTGA	TAATGCTGAC	GGTGAAGTCA	12180
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AGTTTTTTTTG	CAAACAGTGT	ATTAAGGCGA	ATGTTTTGTG	GCGCGTTATC	AGTTTCATCT	36900
GCGGGGAAGG	AAAGGAATTG	CACCTGATCC	TGTTTATTGA	GTTTAATCAG	TTGCGGAATA	36960
TGCATACCGA	TTCTGAACTC	TTGAGTACAG	CTGGCACTTT	CATTGCCAAC	ACCACCTTTG	37020
GGCTTAAAGA	GAAGTTCGGC	TTTCAGGGTG	ATTCGATTAT	CCGACCCAG	CTTGATTGAT	37080
GGATAGGTTA	AATCAAGAAC	TTTTTCGCTC	AGTACCAGTG	GTTGTTCATC	CAAGACAGTA	37140
TTATCGTGCA	TCAGCCGGAA	AGAACCGTTG	TAATATTGAT	GATCTTCTAT	CGCACCAAAC	37200
TTAAAGTCAG	ATTGAGCGAC	AATCTCCAGT	GTGTCATCAG	TGCCATGAAC	AAAATTGACA	37260
ATCAGTTTGA	TACTGTCTTT	GCCGAAATCA	GGGTTCATTC	CGGTTTGGAT	TCTCCGGCAA	37320
TAGGAAAGCG	TTCTTCCCCG	GTTGCCGGAT	AGAGCACCAT	AGTACGGTAA	TCGATAGGAT	37380
TGCCTTAAGG	CATCCTTGTG	TTCACGTGAG	TAATACCAGA	CCAGGTTGCC	GACATATTTT	37440



CCTTTTCGTC	CATCAGCAA	TTGGTCATCC	GGCAAATCAG	TAATTTCTAC	CAGCAGTGTA	37500
TCGCAGACAT	AACCGAAGGC	TTCGTCATAA	TCATAATCCT	TACCTTTCTT	ATCTGTCCCC	37560
TGAAGACGGA	CAAACGGAAC	CAGAGCCAGA	AACGGGTAT	GCGGGTCTTG	CTGTATATCC	37620
ATCACAGCAA	CCATCTGGGC	CATCCGGTAT	TGCAGATGTC	TTCGCGCAGA	ATGGTGGGTG	37680
TACTCCAGCT	GCCATCATAT	TTGGCATAAG	CGATTTTGAT	CCGGTCAGGA	ACGGTGTGGG	37740
AGGAACCCAA	TCACCCGCAC	TAGGCTCAAC	GTTTTGGTTA	TGCAGTGATA	ACGCAGTTGT	37800
ATCTTTAGTT	TCAGACTGTT	CTTCAACTTC	CGTCCAGGCA	ATATACAGGC	GATTATTCAG	37860
GAAAATGGGG	CGTATCAAAT	TGGGGTCTAC	GCTGCCCAAT	GGCAGGTCAA	TAGGTTTCCA	37920
CTCGCTCCAG	GCATTGGGAG	ATAACGCATC	GGTATCAGGA	TGGCGTATCG	AAAGATTCAG	37980
TGAACGCCAG	TAATATTGGT	ATGGCTGTGT	ACGGGTACGT	CCGACAAAGA	AGAACTTATC	38040
GCGTTTGATG	TTAACACCAT	CTTCATAACC	TGCGATAACT	TTCAGGTAC	TGACATCTTC	38100
AAAATTATTC	AGATAACCGA	GCACCGCTTG	TTGTACAGAA	TCTTCGGTAA	TTTTTCCCTG	38160
ATTAAGGGCA	CTTTCCAGTT	GGAAGAAGAA	TTCTGTTTTA	TTCAGGCGTA	ACAGGGGTTC	38220
CAGATAGCTT	TCCGGATAAG	TCCGTAATAA	GCGATCCC			38258